

Philips  
Mobile Phone with TV  
SlideShow

855

CT8558



## Plug, Watch & Share

Share your precious moments

Philips 855 is an advanced camera clamshell phone with a unique premium design. It makes creating and sharing pictures with your friends and family easy, thanks to its TV Link accessory.

### Capture and share your life

- TV SlideShow
- Integrated VGA digital camera
- Giant photo album for incredible storage capacity
- Digitally zoom up to 4 times
- TFT display with 65,536 gorgeous colors
- External LCD screen with 4096 vibrant colors

### Stylish design

- Stylish 180° opening position

### Maximize your Multimedia Experience

- 32-tone rich polyphonic melodies
- Java 2.0 technology

# PHILIPS

## Technical specifications

### Picture/Display

- **Lines of text:** up to 8
- **Main Display Resolution:** 128x160 pixel
- **Main Display Technology:** TFT
- **Main Display Colors:** 65536
- **Sub Display Resolution:** 96x64 pixel
- **Sub Display Technology:** CSTN
- **Sub Display Colors:** 4096

### Sound

- **Ringers:** Polyphonic (32 tones)

### Audio Playback

- **Audio supported formats:** AMR, ADPCM, Midi, SP-Midi

### Audio Recording

- **Recording time:** upto 60 seconds

### Audio Capturing

- **Voice recording:** AMR

### Still Picture Playback

- **Picture compression format:** BMP, GIF (87a & 89a), JPEG
- **Picture enhancement:** Edit photos (colors, filters), Frames & Icons, Rotate
- Slide show

### Still Picture Capturing

- **Camera:** Integrated
- **Digital zoom:** x2, x4
- **Image sensor type:** CMOS
- **Preview frame rate:** 30 frames/second
- **Picture file format:** JPEG
- **Picture Mode:** Economy, Normal, Super fine
- **Picture resolution:** VGA (640x480)
- **Special effects preview mode:** Grey scale, Sepia, Edge, Digital, Embossed, Negative color

### Storage Media

- **Built-in memory capacity:** 16
- **User memory:** 9 MB

### Connectivity

- **Headphone:** 2.5 mm
- **Serial connections:** USB-Jack cable
- **Synchronisation PC organizer:** Lotus Notes, MS Outlook
- **Wireless connections:** Infrared
- **Modem Capabilities:** CSD (Voice, Data), GPRS, SMS

### Convenience

- **Buttons and controls:** 4-way navigation key and enter, Customized hot key
- **Call Management:** Call Cost, Call Counters, Call Forwarding, Call on Hold, Call Time, Call Waiting, Caller ID, Conference Call, Emergency Call, Explicit Call Transfer, Microphone mute, Missed Calls, Multi-party call, Received Calls
- **Clock/Version:** Analogue, Digital

- **Ease of Navigation:** Active Flip, Animated Color Matrix, Color Caroussel
- **Ease of Use:** Dedicated Headset plug, Hands free mode, Hot Keys, Vibra Alert
- **Ease To Experience:** Demo Mode
- **Embedded Games:** 4
- **Games and applications:** Agenda, Alarm Clock, Calculator, Calendar, Euro Converter, Infusio - Exen v2, Java MIDP 2.0, Lunar Calendar
- **Personalisation/Customisation:** Downloadable Animated GIF, Downloadable Java Applications, Downloadable Picture, Downloadable Ringtones, Fotocall, Wallpaper
- Volume control
- **Speech Recognition:** Conversation Recording, Voice Command, Voice Dial, Voice Memo, Voice Recognition
- **Language available: UI:** Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Swedish, Thai, Turkish
- **Language available: T9 input:** Chinese Simplified, Chinese Traditional, Czech, Danish, Dutch, English, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Spanish, Swedish, Turkish
- **Personal Info Management:** Daylight saving, Time Zone, Smart Phonebook, Vcard Exchange

### Accessories

- **Optional accessories:** Carry case, Cigarette lighter adapter, Deluxe headset, Necklace, TV Link, Universal car kit, USB Jack Cable
- **Standard Package Includes:** Battery, CD ROM (Mobile Phone Tools), Charger, Handset, International Guarantee, SAR information leaflet, User Manual

### Dimensions

- **Antenna:** Integrated
- **Form Factor:** Clam shell
- **Handset Color:** Harmony Silver, Natural White, Relaxing Blue, Sensorial Black
- **Handset dimensions:** 85 x 47 x 25 mm
- **Handset volume:** 77 cc
- **Handset weight:** 91 g

### Power

- **Battery capacity:** 620 mAh
- **Battery Type:** Li-ion
- **Charging time:** less than 2 hours hr
- **Electrical Enhancements:** Back-up battery
- **Standby time:** up to 400 hrs
- **Talk time:** up to 4 hours

### Network Features

- **Voice Codec:** FR/EFR/AMR
- **GPRS (Rx+Tx):** Class 10 (4+2), Class B
- **Messaging:** Concatenated SMS (Long SMS), E-mail, EMS / release 4, MMS, Multimedia Message Service, Predefined messages (SMS, MMS), Quick

- SMS, SMS CB (Cell Broadcast), SMS (Short Message Service)
- **Services:** WAP 1.2.1, WAP Browser Teleca2.0, SIM Toolkit / Release 99, OTA provisioning (WAP, MMS)

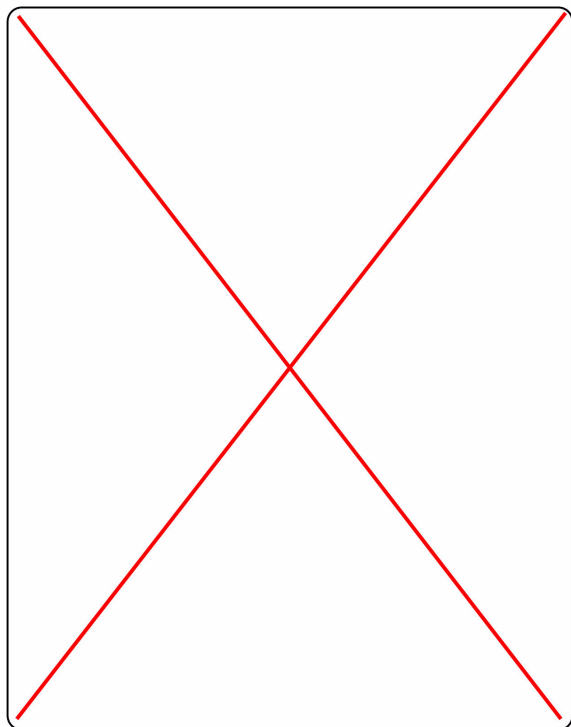


Date of issue 2006-07-07

Version: 1.0

12 NC: 9961 400 02562  
EAN: 87 10895 83176 5

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### Product highlights

#### TV SlideShow

TV SlideShow allows you to display pictures from your phone's photo album directly on a TV screen for the fun of sharing pictures from your phone's camera with friends and family. Simply connect your mobile phone and TV with the TV Link accessory to run an automatic or manual slideshow.

#### Integrated VGA digital camera

The integrated digital camera with VGA resolution (640x480 pixels) allows you to take high-quality pictures anytime, anywhere with your phone, then send them via MMS or email, or store the pictures in your phone's memory.

#### Giant photo album

Giant photo album with extended internal memory capacity allows you to store up to 1,000 pictures in your phone to use for slideshows, wallpaper, and screensavers simply by taking a picture and saving it in your phone's memory.

#### Digital zoom x4

Easily zoom the picture in and out up to 4 times, composing better and more meaningful pictures by capturing the right detail from the overall scene. In preview mode, activate the zoom function to take pictures of distant objects or to concentrate attention on a specific part of the picture.

#### 65K color TFT display

Brilliant 65K color TFT display offers high contrast and high brightness with 65,536 gorgeous colors and ultra fine pitch for clear, bright color graphics and photos.

#### 4K color external display

4K vibrant-color external display enriches your mobile phone experience with color pictures and other graphics built from 4096 colors. When the external screen is activated by turning on the phone, events such as incoming calls switch on the backlight to illuminate the display.

#### 180° opening position

A unique hinge design allows the clamshell to open to a 180° position for a stylish design with pure lines.

#### 32-tone polyphonic melodies

32-tone polyphonic melodies can create simultaneous tones of different notes using MIDI format for more natural and realistic musical results, sounding just like a small orchestra of different instruments for outstanding sound effects.

#### Java 2.0

Java 2.0 technology allows you to enhance and personalize your phone with new games and applications simply by downloading them.

